

Received July 19, 1880.

Page No. 1  
 Supervisor's Dist. No. 3  
 Enumeration Dist. No. 188

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule, viz:

- |                                   |                                  |                                    |
|-----------------------------------|----------------------------------|------------------------------------|
| (1.) Boot and Shoe Factories.     | (5.) Lumber Mills and Saw Mills. | (8.) Coal Mines.                   |
| (2.) Cheese and Butter Factories. | (6.) Brick Yards and Tile Works. | (9.) Agricultural Implement Works. |
| (3.) Flouring and Grist Mills.    | (7.) Paper Mills.                | (10.) Quarries.                    |
| (4.) Salt Works.                  |                                  |                                    |

**SCHEDULE 3.—MANUFACTURES.**—Products of Industry in 2nd Election District, in the County of St. Mary's, State of Maryland, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office: Leonards Town

John G. Perry  
 Enumerator.

1 Name of Corporation, Company, or individual producing to the value of \$500 annually.	2 Name of Business, Manufacture, or Product.	3 Capital (real and personal) invested in the business.	4 Greatest number of hands employed at any one time during the year.	Average number of hands employed.			Wages and Hours of Labor.					Months in Operation.					18 Value of Material (including Mill Supplies and Fuel. Omitting fractions of a dollar).	19 Value of Product (including Jobbing and Repairing. Omitting fractions of a dollar).	Power used in Manufacture.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
				5 Males above 16 years.	6 Females above 15 years.	7 Children and youth.	8 May to November.	9 November to May.	10 Average day's wages for a skilled mechanic.	11 Average day's wages for an ordinary laborer.	12 Total amount paid in wages during the year.	On full time.				On 1/2 time only.				20 On what River or Stream?	If water power is used.					If steam power is used.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
												13 On full time.	14 On 1/2 time only.	15 On 1/2 time only.	16 On 1/2 time only.	17 Idle.			21 Height of fall, in feet.		22 Number.	23 Kind.	24 Breadth, in feet.	25 Revolutions per minute.	26 Horse-power.	27 Number of Boilers.	28 Number of Engines.	29 Horse power.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
① Gustavus Blacksmithing	6500	2	2		12	9	1.00		4000	12				2000	700	✓																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																

REMARKS.—The term "Productive Industry" must be understood, in its largest significance, to include not only all factories and large works, but also the mechanical trades, as blacksmithing, coopering, carpentering, &c. The smallest shop should not be omitted, provided the production reaches \$500 annually, including the cost of materials. Enumerators will take pains to reach all of the productive establishments, large and small, within their several districts.

COLUMN 2.—The kind of business or the character of product should be described as specifically as possible, thus: Sewing-Machines, Corsets, Furniture, Foundry, Machine Shop, Coopering, Blacksmithing, &c.

COLUMN 11.—In many establishments (as carpenter shops, blacksmith shops, &c.) it will be found that no ordinary laborers are employed. In this case column 11 will not be filled.

COLUMNS 13 to 17.—All the 12 months of the year should be accounted for in one or more of the columns 13 to 17, thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and 2 months idle.

COLUMNS 18 and 19.—These inquiries are of prime importance. Great care and judgment should be exercised in making the returns relative thereto, especially in the case of small shops where book-accounts are not kept.

[18.]—The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.

[19.]—The value of the product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods, or doing work, for the neighborhood only, the value of the product means the price charged at the shop.

COLUMN 20.—If the stream is a very small one, mention also the larger stream or river into which it flows.

COLUMNS 27 and 28.—Only serviceable boilers and engines are to be reported.

COLUMNS 29 and 30.—This is an inquiry of great importance. The best information available should be used in filling these columns.







Page No.

Supervisor's Dist. No.

Enumeration Dist. No.

The following classes of Manufacturing Establishments will be reported on a SPECIAL MANUFACTURING SCHEDULE, and not on this Schedule, viz:

(1.) Boot and Shoe Factories.

(2.) Cheese and Butter Factories.

(3.) Flouring and Grist Mills.

(4.) Salt Works.

(5.) Lumber Mills and Saw Mills.

(6.) Brick Yards and Tile Works.

(7.) Paper Mills.

(8.) Coal Mines.

(9.) Agricultural Implement Works.

(10.) Quarries.

SCHEDULE 3.—MANUFACTURES.—Products of Industry in *St. Mary's District*, in the County of *St. Mary's*, State of *Maryland*, during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

Post Office:

*John H. Waters*

Enumerator.

Name of Corporation, Company, or Individual producing to the value of \$500 annually.	Name of Business, Manufacture, or Product.	Capital (real and personal) invested in the business.	Greatest number of hands employed at any one time during the year.	Average number of hands employed.			Wages and Hours of Labor.					Months in Operation.				Value of Material (including Mill Supplies and Fuel. Omitting fractions of a dollar).	Value of Product (including Jobbing and Repairing. Omitting fractions of a dollar).	Power used in Manufacture.										
				Males above 15 years.	Females above 15 years.	Children and youth.	Number of Hours in the ordinary day of labor.				Total amount paid in wages during the year.	On full time.	On ¾ time only.	On ½ time only.	On ¼ time only.			Idle.	If water power is used.					If steam power is used.				
							May to November.	November to May.	Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.									On what River or Stream?	Height of fall, in feet.	Number.	Wheels.			Number of Boilers.	Number of Engines.	Horse power.	
																						Kind.	Breadth, in feet.	Revolutions per minute.				Horse-power.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Clark, R. A.	Grist Mill	3500	4				8	6	1 1/2	75	200	9	2		1		57	400	Crocker, Brook 14 1/2 ft. wheels	6	100	24						
Conant, J. W.	Grist & Saw	7000	3	3			12	6	1 1/2	75	300	12					50	100	Chancellor, Creek 10 1/2 ft. turbines	25	250	30						
Deane, B. W. & Co.	" "	11000	15	9			12	8	1	75	400	6	3		3		10	1000	Pine, Brook 14 1/2 ft. "	2	200	17			1	1	10	



Received August 6 1880

Supervisor's Dist. No. 2Enumeration Dist. No. 136

## Special Schedules of Manufactures—Nos. 5 and 6.

## LUMBER MILLS AND SAW-MILLS. BRICK YARDS AND TILE WORKS.

Products of Industry in Factory Village, in the County of St Marys, State of Maryland  
 during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

J. O. Rooker

## LUMBER MILLS AND SAW-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				SAWS.					MATERIALS.			PROPER SAW-MILL PRODUCTS.		
			Males above 16 years.	Females above 16 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of gangs.	Number of saws in gang.	Number of circular saws.	Number of muley saws.	Number of hand-saws.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs.)	Number of thousand feet of lumber.	Number of thousand laths.	Number of thousand shingles.
						May to November.	November to May.																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Saw Log Mill	1100	2	2			11	11	150	75	450	17				1	3	3			3000	50	3050	3000		

## LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			From what region do you procure your logs?	Do you do your own logging? [Yes or no.]	If so, what proportion of your logs do you bring in?	Do you ship your product in your own vessels? [Yes or no.]	POWER USED IN MANUFACTURE.									
Number of thousand shingles.	Number of thousand feet of lumber.	Number of thousand feet of boards and spool stock.	Total value of all products heretofore named.	Total value of all other products.	Do you remanufacture any saws, doors, blinds, frames, or portion of your own cut into clap-board or shingles? [Yes or No.]	If so, give total value of such remanufactures.	Give average number of hands employed in such remanufacture.					IF WATER IS USED.						IF STEAM-POWER IS USED.			
												On what river or stream? (See note below.)	Height of fall, in feet.	WHEELS.			Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.
Number.	Kind.	Breadth, in feet.																			
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
			4500					St Marys Co Md	no		no	St Marys	13	3 1/4	Leffler	30 1/2	60	28	✓		
				</																	

## BRICK YARDS AND TILE WORKS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				MATERIALS.		
			Males above 16 years.	Female above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of cords wood.	Value of all other material.	Total value of all materials.
						May to November.	November to May.										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

## BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.							POWER USED IN MANUFACTURE.											
Number of thousand common brick.	Number of thousand fire brick.	Number of thousand pressed brick.	Value of tile.	Value of drain-pipe.	Value of all other products.	Total value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.				IF STEAM-POWER IS USED.					
									Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.		
19	20	21	22	23	24	25	26	27									28	29

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.  
 The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto.  
 The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.  
 The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop.  
 POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows.  
 Only serviceable boilers and engines are to be reported.  
 HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

J. O. Rooker



Received July 19, 1880.

Supervisor's Dist. No. 8  
Enumeration Dist. No. 138

## Special Schedules of Manufactures—Nos. 5 and 6.

## LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

Products of Industry in 3rd. Election District, in the County of St. Mary's, State of Maryland  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.*John G. Perry*

## LUMBER MILLS AND SAW-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				SAWS.					MATERIALS.			PROPER SAW-MILL PRODUCTS.		
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of gangs.	Number of saws in gang.	Number of circular saws.	Number of muley saws.	Number of hand-saws.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs.)	Number of thousand feet of lumber.	Number of thousand shingles.	
						May to November.	November to May.																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Thompson Lumber Co. Portland, Me.	5000	6	6			12 14 12	8 8 8	150 75 75	50 75 80	1050 800 800	12 12 12				1 1 1 2	1 1 1 2	1 1 1 2	1 1 1 1		5210 3500 4800 8000	400 2000 7800	5610 9000 10000 810000	9000 810000		

## LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			From what region do you procure your logs?	Do you do your own logging? [Yes or no.]	If so, what proportion of your logs do you bring in?	Do you ship your product in your own vessels? [Yes or no.]	POWER USED IN MANUFACTURE.									
Number of thousand shingles.	Number of thousand feet of lumber.	Number of thousand feet of building and spool stock.	Total value of all products heretofore named.	Total value of all other products.	Do you remanufacture any saws, doors, blinds, frames, etc., or do you buy them? [Yes or No.]	If so, give total value of such remanufactures.	Give average number of hands employed in such remanufactures.					IF WATER IS USED.					IF STEAM-POWER IS USED.				
												On what river or stream? (See note below.)	Height of fall, in feet.	Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
6000			9000 23250 62880	1000 1000	✓			In the County In the County	Yes No	all	No No	Into Britains Bay	14	1	Lafell	3	368	30	1	1	30
9000											No										18

## BRICK YARDS AND TILE WORKS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.						MONTHS IN OPERATION.				MATERIALS.		
		Greatest number of hands employed at any one time during the year.	Males above 16 years.		Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of cords wood.	Value of all other material.	Total value of all materials.
			Males above 16 years.	Females above 15 years.		May to November.	November to May.										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

## BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.							POWER USED IN MANUFACTURE.											
Number of thousand common brick.	Number of thousand fire-brick.	Number of thousand pressed brick.	Value of tile.	Value of drain-pipe.	Value of all other products.	Total value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.					IF STEAM-POWER IS USED.				
									Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.		
19	20	21	22	23	24	25	26	27									28	29

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle. The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto. The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included. The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop. POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows. Only serviceable boilers and engines are to be reported. Horse-power.—This is an inquiry of great importance. The best information available should be used in filling these columns.

*John G. Perry*



Supervisor's Dist. No. 3  
Enumeration Dist. No. 140

Special Schedules of Manufactures—Nos. 5 and 6.

Received July 26, 1880.

LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

Products of Industry in *Mechanicville Dist (5th)*, in the County of *St Marys*, State of *Ind*  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

*J. D. Edwards*  
Enumerator

LUMBER MILLS AND SAW-MILLS.

Enumerators																									
NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				SAWS.					MATERIALS.			PROPER SAW-MILL PRODUCTS.		
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of gangs.	Number of saws in gang.	Number of circular saws.	Number of muley saws.	Number of hand-saws.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs.)	Number of thousand feet of lumber.	Number of thousand shingles.	Number of thousand stringing.
						May to November.	November to May.																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Burch Ferdinand	\$1650	5	35			10	69	\$1.20	50c	\$100	24			9			1			\$250	\$20	\$270	80000	✓	
Burroughs Chapman	500	5	25			12	9	75c	40c	2500	3			9			2			500	185	685	167000	✓	

LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			POWER USED IN MANUFACTURE.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
27	28	29	30	31	32	33	34	35	36	37	38	IF WATER IS USED.						IF STEAM-POWER IS USED.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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														Number.	Kind.	Breadth, in feet.	Revolutions per minute.				Horse-power.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												

BRICK YARDS AND TILE WORKS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				MATERIALS.		
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of cubic wood.	Value of all other material.	Total value of all materials.
						May to November.	November to May.										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.							POWER USED IN MANUFACTURE.									
Number of thousand common brick.	Number of thousand fire-brick.	Number of thousand pressed brick.	Value of tile.	Value of drain-pipe.	Value of all other products.	Total value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.					IF STEAM-POWER IS USED.		
									Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.
29	30	31	32	33	34	35										
19	20	21	22	23	24	25	26	27	28							

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.  
The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto.  
The cost of superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.  
The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop.  
POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows.  
Only serviceable boilers and engines are to be reported.  
HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

*Vickery*



Received August, 3 1880

Supervisor's Dist. No. 3

Enumeration Dist. No. 142

## Special Schedules of Manufactures—Nos. 5 and 6.

## LUMBER MILLS AND SAW-MILLS—BRICK YARDS AND TILE WORKS.

Products of Industry in *Seventh Election Dist*, in the County of *St. Mary's*, State of *Maryland*  
 during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

*M. G. Gibson*

## LUMBER MILLS AND SAW-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				SAWS.					MATERIALS.			PROPER SAW-MILL PRODUCTS.		
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of gangs.	Number of saws in gang.	Number of circular saws.	Number of muley saws.	Number of hand-saws.	Value of logs.	Value of mill supplies.	Total value of all materials (including value of logs.)	Number of thousand feet of lumber.	Number of thousand laths.	Number of thousand shingles.
						May to November.	November to May.																		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Bowling Mary J	2000	3	2			8	8		40	560	600	12			X	X	/	/		800 400	80 100	880 270	1000		

## LUMBER MILLS AND SAW-MILLS—Continued.

PROPER SAW-MILL PRODUCTS—Continued.					REMANUFACTURES.			From what region do you procure your logs?	Do you do your own logging? [Yes or no.]	If so, what proportion of your logs do you bring in?	Do you ship your product in your own vessels? [Yes or no.]	POWER USED IN MANUFACTURE.											
Number of thousand staves.	Number of thousand sets of headings.	Number of thousand feet of lath and spool stock.	Total value of all products heretofore named.	Total value of all other products.	Do you remanufacture any such, doors, blinds, frames, partition & you own cut into clap-board & 2 [Yes or No.]	If so, give total value of such manufactures.	Give average number of hands employed in such remanufacture.					IF WATER IS USED.					IF STEAM-POWER IS USED.						
												On what river or stream? (See note below.)	Height of fall, in feet.	Number.	Kind.	Breast, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.		
27	28	29	30	31	32	33	34	35	36	37	38											39	40
100000			2000					Neighborhood No			No										1	1	15

## BRICK YARDS AND TILE WORKS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				MATERIALS.		
			Males above 16 years.	Females above 15 years.	Children and youth.	Number of hours in the ordinary day of labor.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of cords wood.	Value of all other material.	Total value of all materials.
						May to November.	November to May.										
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

## BRICK YARDS AND TILE WORKS—Continued.

PRODUCTS.							POWER USED IN MANUFACTURE.											
Number of thousand common brick.	Number of thousand fire-brick.	Number of thousand pressed brick.	Value of tile.	Value of drain-pipe.	Value of all other products.	Total value of all products.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.					IF STEAM-POWER IS USED.				
									Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.		
19	20	21	22	23	24	25	26	27									28	29
									</									

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.

The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto.

The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.

The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop.

POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows.

Only serviceable boilers and engines are to be reported.

HORSE-POWER.—This is an inquiry of great importance. The best information available should be used in filling these columns.

*Sickley*



Supervisor's Dist. No. 3  
Enumeration Dist. No. 142

Special Schedules of Manufactures—Nos. 7 and 8.

FLOUR AND CRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in *seventh Election Dist*, in the County of *St. Marys*, State of *Maryland*  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

*M. G. Gibson*

FLOURING AND GRIST MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.					MONTHS IN OPERATION.				Estimated maximum capacity per day, in bushels.	Do you do custom work or make flour for the trade? If so, state what proportion of your product is custom grinding?	Is there an elevator connected with your establishment? If so, state capacity in bushels.	POWER USED IN MANUFACTURE.								
			Males above 16 years.	Females above 15 years.	Children and youth.	NUMBER OF HRS. IN THE ORDINARY DAY OF LABOR.	Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.	Number of runs of stone.				On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.						
																				May to November.	November to May.	Breadth, in feet.	Revolutions per minute.	Horse-power.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
Bohling Mfg	2000	33				88	8	17	40	600	12				1		60 true eighth									

FLOURING AND GRIST MILLS—Continued.

POWER USED IN MANUFACTURE—Continued.			MATERIALS.					PRODUCTS.									
Number of bolters.	Number of engines.	Horse-power.	Number of bushels of wheat.	Value.	Number of bushels of other grain.	Value.	Value of mill supplies.	Total value of all materials.	Number of barrels of wheat flour.	Number of barrels of rye flour.	Number of pounds of buck-wheat flour.	Number of pounds of barley meal.	Number of pounds of corn meal.	Number of pounds of feed.	Number of pounds of hominy.	Value of all other products.	Total value of all products.
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	
<i>1115</i>					<i>9360</i>	<i>4680</i>	<i>585</i>	<i>5265</i>					<i>505440</i> <i>242080</i>	<i>18720</i>			<i>5791.44</i> <i>7768.</i> <i>4680</i>

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE.															INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.						INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY.		
NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES.				Date when manufacturing season opened.	Date when manufacturing season closed.	Average number of cows furnishing milk during the year 1879.	Average cost of milk per 100 lbs. If bought at the factory.	Total number of pounds of milk produced at the factory during the year.	Number of pounds of cheese made.	Kinds of cheese.	Average pounds of milk used per pound of cheese produced.	Average price per pound at which cheese was sold for the season.	Price per 100 pounds paid for making.	Cost of furnishing per 100 pounds.	Number of pounds of butter made.	Average pounds of milk used per pound of butter produced.	Average price per pound at which butter was sold for the season.
			Males above 15 years.	Females above 15 years.	Children and youth.	Average day's wages for a dairyman.	Average day's wages for ordinary labor.	Total amount paid in wages during the year.	Total value of labor employed in the year.														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY—Cont'd.			INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.										INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.			POWER USED IN MANUFACTURE.									
Price per 100 pounds paid for making.	Cost of furnishing per 100 pounds.	Value of buttermilk and skimmed milk sold.	Number of pounds of butter made.	Number of pounds of cheese made.	Average pounds of milk used per pound of butter produced.	Average pounds of milk used per pound of cheese produced.	Average price per pound at which butter was sold for the season.	Average price per pound at which cheese was sold for the season.	Price per 100 pounds paid for making butter.	Price per 100 pounds paid for making cheese.	Cost of furnishing per 100 pounds of butter.	Cost of furnishing per 100 pounds of cheese.	Value of buttermilk and skimmed milk sold.	Number of pounds of condensed milk produced.	Value of condensed milk produced.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.					IF STEAM-POWER IS USED.		
																		Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of bolters.	Number of engines.	Horse-power.
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.  
The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto.  
The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.  
The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop.  
POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows.  
Only serviceable bolters and engines are to be reported.  
Horse-power.—This is an inquiry of great importance. The best information available should be used in filling these columns.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated.  
COLUMNS 16 to 21 have reference to manufacturers of cheese only.  
COLUMNS 22 to 27 have reference to manufacturers of butter only.  
COLUMNS 28 to 38 have reference to those factories that manufacture both cheese and butter.  
COLUMNS 39 and 40 have reference to manufacturers of condensed milk.

*Wickens*



Supervisor's Dist. No. 3  
Enumeration Dist. No. 140

Special Schedules of Manufactures—Nos. 7 and 8.

Received July 26, 1880.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in Mechanicville (5th dist.) in the County of St. Marys, State of Ind  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

J. D. Edwards Enumerator

FLOURING AND GRIST-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$50 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.		WAGES AND HOURS OF LABOR.						MONTHS IN OPERATION.				Do you do custom work or make only for a market? If the former, is custom grinding?	Is there an elevator connected with your establishment? If so, state capacity in bushels.	POWER USED IN MANUFACTURE.								
			Males above 16 years.	Females above 15 years.	Children and youth.	NUMBER OF HRS. IN THE ORDINARY DAY OF LABOR.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.			Number of runs of stone.	Estimated maximum capacity per day, in bushels.	IF WATER-POWER IS USED.						
						On what river or stream? (See note below.)	Height of fall, in feet.												Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Edwards & H	\$5000	1	1			10	10		100	200.	12				1	125	Custom work	No	Good Spring Flour in Ent. River	20	1	Overshot	3	60	150

FLOURING AND GRIST-MILLS—Continued.

POWER USED IN MANUFACTURE—Continued.			MATERIALS.						PRODUCTS.								
IF STEAM-POWER IS USED.			Number of bushels of wheat.	Value.	Number of bushels of other grain.	Value.	Value of mill supplies.	Total value of all materials.	Number of barrels of wheat flour.	Number of barrels of rye flour.	Number of pounds of buckwheat flour.	Number of pounds of barley meal.	Number of pounds of corn meal.	Number of pounds of feed.	Number of pounds of hominy.	Value of all other products.	Total value of all products.
Number of boilers.	Number of engines.	Horse-power.															
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44
			400	400	8000	4800	25	5225	80				481000	20100	2400		995 6920

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE.															INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.					INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY.			
NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES.				Date when manufacturing season opened.	Date when manufacturing season ended.	Average number of cows furnishing milk during the year 1879.	Average cost of milk per 100 lbs., if bought at the factory.	Total number of pounds of milk manufactured during the year.	Number of pounds of cheese made.	Kinds of cheese.	Average pounds of milk used per pound of cheese produced.	Average price per pound at which cheese was sold for the season.	Price per 100 pounds paid for making.	Cost of furnishing per 100 pounds of butter.	Cost of furnishing per 100 pounds of cheese.	Value of butter and skimmed milk sold.	Number of pounds of condensed milk produced.
			Males above 16 years.	Females above 15 years.	Children and youth.	Average day's wages for a dairyman.	Average day's wages for ordinary labor.	Total amount paid in wages during the year.	Total value of labor employed in the year.														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.												INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.		POWER USED IN MANUFACTURE.																					
														IF WATER-POWER IS USED.										IF STEAM-POWER IS USED.											
														WHEELS.																					
														On what river or stream? (See note below.)		Height of fall, in feet.		Number.		Kind.		Breadth, in feet.		Revolutions per minute.		Horse-power.		Number of boilers.		Number of engines.		Horse-power.			
												Value of condensed milk produced.		41		42		43		44		45		46		47		48		49		50			

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.  
The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto.  
The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.  
The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop.  
POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows.  
Only serviceable boilers and engines are to be reported.  
Horse-power.—This is an inquiry of great importance. The best information available should be used in filling these columns.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated.  
COLUMNS 16 to 21 have reference to manufacturers of cheese only.  
COLUMNS 22 to 27 have reference to manufacturers of butter only.  
COLUMNS 28 to 38 have reference to those factories that manufacture both cheese and butter.  
COLUMNS 39 and 40 have reference to manufacturers of condensed milk.



Supervisor's Dist. No. 3  
Enumeration Dist. No. 138

Special Schedules of Manufactures—Nos. 7 and 8.

Received July 19, 1880.

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in 3rd Election District, in the County of St. Mary's, State of Maryland  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

FLOURING AND GRIST-MILLS.

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES AND HOURS OF LABOR.						MONTHS IN OPERATION.				Estimated maximum capacity per day, in bushels.	Do you do custom work or make only for a market? If the former, what proportion of your product, in custom grinding?	Is there an elevator connected with your establishment? If so, state capacity in bushels.	POWER USED IN MANUFACTURE.							
			Males above 16 years.	Females above 15 years.	Children and youth.	NUMBER OF HRS. IN THE ORDINARY DAY OF LABOR.		Average day's wages for skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarters time only.	On half time only.	Idle.	Number of runs of stone.				On what river or stream? (See note below.)	IF WATER-POWER IS USED.						
						May to November.	November to May.													Height of fall in feet.	WHEELS.					
																					Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
10000	10000	3	3			12	8	1.50	.50	10.50	12				2	3.00	Custom gr. 7/8	30 Bush.	Britannia Bay	14	1	Lafayette	3	118	30	

FLOURING AND GRIST-MILLS—Continued.

POWER USED IN MANUFACTURE. (Continued.)			MATERIALS.						PRODUCTS.									
IF STEAM-POWER IS USED.			Number of bushels of wheat.	Value.	Number of bushels of other grain.	Value.	Value of mill supplies.	Total value of all materials.	Number of barrels of wheat flour.	Number of barrels of rye flour.	Number of pounds of buck-wheat flour.	Number of pounds of barley meal.	Number of pounds of corn meal.	Number of pounds of feed.	Number of pounds of hominy.	Value of all other products.	Total value of all products.	
Number of boilers.	Number of engines.	Horse-power.																
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	
			30000	30000	20000	10000	2400	42400	7500				1080000 700000	490000 400000			570000	
													5600					

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE.										INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.					INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY.								
NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES.				Date when manufacturing season opened.	Date when manufacturing season ended.	Average number of cows furnishing milk during the year 1879.	Average cost of milk per 100 lbs. (bought at the factory).	Total number of pounds of milk used at the factory during the year.	Number of pounds of cheese made.	Kind of cheese.	Average pounds of milk used per pound of cheese produced.	Average price per pound at which cheese was sold for the season.	Price per 100 pounds paid for making.	Cost of furnishing per 100 pounds.	Number of pounds of butter made.	Average pounds of milk used per pound of butter produced.	Average price per pound at which butter was sold for the season.
			Males above 16 years.	Females above 15 years.	Children and youth.	Average day's wages for a dairyman.	Average day's wages for ordinary labor.	Total amount paid in wages during the year.	Total value of labor employed in the year.														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY—Cont'd.			INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.											INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.		POWER USED IN MANUFACTURE.											
Price per 100 pounds paid for furnishing.	Cost of furnishing per 100 pounds.	Value of buttermilk and skimmed milk sold.	Number of pounds of butter made.	Number of pounds of cheese made.	Average pounds of milk used per pound of butter produced.	Average pounds of milk used per pound of cheese produced.	Average price per pound at which butter was sold for the season.	Average price per pound at which cheese was sold for the season.	Price per 100 pounds paid for making butter.	Price per 100 pounds paid for making cheese.	Cost of furnishing per 100 pounds of butter.	Cost of furnishing per 100 pounds of cheese.	Value of buttermilk and skimmed milk sold.	Number of pounds of condensed milk produced.	Value of condensed milk produced.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.						IF STEAM-POWER IS USED.			
																		Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of boilers.	Number of engines.	Horse-power.		
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50		

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.  
The inquiries in respect to the values of material and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto.  
The cost of Superintendence, Rent, Freight of goods to market, and other general expenses of a manufacturing establishment are not to be included in Materials. Mill Supplies and Fuel should be included.  
The value of the Product, in the case of mills and factories producing for a distant market, means the wholesale price of the goods. In the case of small shops producing goods or doing work for the neighborhood only, the value of the product means the price charged at the shop.  
POWER USED IN MANUFACTURE.—If the stream is a very small one, mention also the larger stream or river into which it flows.  
Only serviceable boilers and engines are to be reported.  
Horse-power.—This is an inquiry of great importance. The best information available should be used in filling these columns.

NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

COLUMNS 1 to 15 have reference to all factories of this class, and should be filled for every establishment enumerated.  
COLUMNS 16 to 21 have reference to manufacturers of cheese only.  
COLUMNS 22 to 27 have reference to manufacturers of butter only.  
COLUMNS 28 to 38 have reference to those factories that manufacture both cheese and butter.  
COLUMNS 39 and 40 have reference to manufacturers of condensed milk.



Enumeration Dist. No.

Recd Aug 6 80

Products of Industry in First Election, in the County of San Mateo, State of California  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

W B Crane

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### NOTES RELATIVE TO CHEESE AND BUTTER FACTORIES.

nick



Supervisor's Dist. No. 3  
Enumeration Dist. No. 136

Special Schedules of Manufactures—Nos. 7 and 8.

Received August 6 1880

FLOUR AND GRIST MILLS—CHEESE, BUTTER, AND CONDENSED MILK FACTORIES.

Products of Industry in Factory Village, in the County of St. Marys, State of Maryland  
during the twelve months beginning June 1, 1879, and ending May 31, 1880, as enumerated by me.

FLOURING AND GRIST-MILLS.

J. O. Proctor

NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.		WAGES AND HOURS OF LABOR.						MONTHS IN OPERATION.				Do you do custom work or make only for market? If the latter, is custom grinding?	Is there an elevator connected with your establishment? If so, state capacity in bushels.	POWER USED IN MANUFACTURE.								
			Males above 16 years.	Females above 15 years.	Children and youth.	NUMBER OF HRS. IN THE ORDINARY DAY OF LABOR.		Average day's wages for a skilled mechanic.	Average day's wages for an ordinary laborer.	Total amount paid in wages during the year.	On full time.	On three-quarter time only.	On half time only.	Idle.			Number of runs of stone.	Estimated maximum capacity per day, in bushels.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.				
						May to November.	November to May.														Revolutions per minute.	Horse-power.			
																							Kind.	Breadth, in feet.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
Flouring Mill	5000	2	2			10	12		100	200	8			4	2	40	thus for the	none	Head of St. Marys	13	1	Double	30 1/2	260	28
"	2000	1	1			8	10		100	200	8			4	1	17	all	none	Head of St. Marys	15	1		20		12

FLOURING AND GRIST-MILLS—Continued.

MATERIALS.										PRODUCTS.									
Number of bolters.	Number of engines.	Horse-power.	Number of bushels of wheat.	Value.	Number of bushels of other grain.	Value.	Value of mill supplies.	Total value of all materials.	Number of barrels of wheat flour.	Number of barrels of rye flour.	Number of bushels of buckwheat flour.	Number of pounds of barley meal.	Number of pounds of corn meal.	Number of pounds of feed.	Number of pounds of hominy.	Value of all other products.	Total value of products.		
27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43			
			2500	3000	6000	3600	610	6750	500				324000	49000		7850			
			15	19	40	26	150	295					205200	7600		3154			
					3800	2200	50	6050											

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES.

GENERAL INQUIRIES APPLICABLE TO ALL FACTORIES NAMED ABOVE.															INQUIRIES APPLICABLE TO CHEESE FACTORIES ONLY.					INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY.			
NAME OF CORPORATION, COMPANY, OR INDIVIDUAL PRODUCING TO THE VALUE OF \$500 ANNUALLY.	CAPITAL (REAL AND PERSONAL) INVESTED IN THE BUSINESS.	Greatest number of hands employed at any one time during the year.	AVERAGE NUMBER OF HANDS EMPLOYED.			WAGES.				Date when manufacturing season opened.	Date when manufacturing season ended.	Average number of cows furnishing milk during the year 1879.	Average cost of milk per 100 lbs., if bought at the factory.	Total number of pounds of milk used at the factory during the year.	Number of pounds of cheese made.	Kind of cheese.	Average pounds of milk used per pound of cheese produced.	Average price per pound at which cheese was sold for the season.	Price per 100 pounds paid for making.	Cost of furnishing per 100 pounds.	Number of pounds of butter made.	Average pounds of milk used per pound of butter produced.	Average price per pound at which butter was sold for the season.
			Males above 16 years.	Females above 15 years.	Children and youth.	Average day's wages for a dairyman.	Average day's wages for ordinary labor.	Total amount paid in wages during the year.	Total value of labor employed in the year.														
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24

CHEESE FACTORIES: BUTTER FACTORIES: COMBINED BUTTER AND SKIM-CHEESE FACTORIES: CONDENSED MILK FACTORIES—Continued.

INQUIRIES APPLICABLE TO BUTTER FACTORIES ONLY—Cont'd.															INQUIRIES APPLICABLE TO COMBINED BUTTER AND SKIM-CHEESE FACTORIES ONLY.															INQUIRIES APPLICABLE TO CONDENSED MILK FACTORIES ONLY.															POWER USED IN MANUFACTURE.														
Price per 100 pounds paid for making.	Cost of furnishing per 100 pounds.	Value of buttermilk and skimmed milk sold.	Number of pounds of butter made.	Number of pounds of cheese made.	Average pounds of milk used per pound of butter produced.	Average pounds of milk used per pound of cheese produced.	Average price per pound at which butter was sold for the season.	Average price per pound at which cheese was sold for the season.	Price per 100 pounds paid for making butter.	Price per 100 pounds paid for making cheese.	Cost of furnishing per 100 pounds of butter.	Cost of furnishing per 100 pounds of cheese.	Value of buttermilk and skimmed milk sold.	Number of pounds of condensed milk produced.	Value of condensed milk produced.	On what river or stream? (See note below.)	Height of fall, in feet.	IF WATER-POWER IS USED.						IF STEAM-POWER IS USED.																																			
																		WHEELS.																																									
																		Number.	Kind.	Breadth, in feet.	Revolutions per minute.	Horse-power.	Number of bolters.	Number of engines.	Horse-power.																																		
25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50																																		

NOTES.—All the 12 months of the year should be accounted for thus: 12 months on full time; or 8 months on full time and 4 months on half time; or 10 months on full time and two months idle.  
The inquiries in respect to the values of materials and of product are of prime importance. Great care and judgment should be exercised in making the returns relative thereto.  
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Victims